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SUGAR REPORTS

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

WASHINGTON, D.C.

MAY 1968

NO. 192

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MARKET REVIEW

On May 15 the Department increased calendar year 1968 sugar consumption requirements for the U. S. by 200,000 tons or to a total of 10,600,000 short tons, raw value. In the same action the quota for Hawaii was reduced 8,296 tons to reflect final data on the production and marketing of Hawaiian sugar during calendar year 1967. The reduction in the Hawaiian quota was allocated to foreign countries.

The increase in the U. S. consumption requirements for 1968 increased the quota for the domestic beet area by 95,333 tons, the mainland sugarcane area quota by 34,667 tons and the quotas for foreign countries by 78,296 tons, including the 8,296 tons by which the Hawaiian quota was reduced.

Reported distribution of sugar by primary distributors for consumption in the continental United States through May 11 amounted to 3,466,000 short tons, raw value, compared with 3,266,000 tons during the comparable period 1967, and 3,296,000 tons in 1966. Cane sugar refiners marketed 2,546,000 tons or 168,000 tons more than during the same period of 1967 and 259,000 tons more than in the comparable period 1966. Beet marketings are also beginning to turn upwards with 848,000 tons marketed during this period of 1968 compared with 807,000 tons in the same period of 1967 but less than the 932,000 tons in 1966.

Regionally, deliveries of refined sugar during the first quarter of 1968 were up in all of the five regions as compared with the first quarter of 1967. The North Central region showed the greatest increase -- 7.0 percent compared with increases of 5.5 percent in the South, 4.4 percent in the West and 3.5 percent in the New England and Middle-Atlantic regions. Illinois had the largest increase of any of the states, up 487,000 hundredweights while seven other states showed increases of between 100 thousand and 200 thousand hundredweights. Sugar distribution declined in 12 states during the first quarter of 1968 as compared with 1967. Florida showed the greatest decline, 128,000 hundredweights, while declines in 11 other states ranged from one thousand to 33 thousand hundredweights.

Stocks of raw and refined sugar held by refiners at the end of April, according to preliminary reports, amounted to 962,000 short tons, raw value. This was an increase of about 88,000 tons above refiners' stocks reported at the end of April 1967 and 77,000 tons more than at the end of March 1968. Beet processors' stocks reported as 1,226,000 tons were 69,000 tons below a year ago and 81,000 tons less than at the end of March 1968.

Increases in the wholesale price quotations for refined sugar sold in the basis pack-100 pound paper bags -were announced by some of the refiners on April 26. The initial announcement quoted increases of .15 cent per pound in the Northeast, Southeast and Gulf territories and .20 cent per pound in the Chicago-West territory. The effective date of the increases was to be May 10. - Subsequently, the effective date in the Northeast was moved up to May 31 -- the increases in the quotations in the Southeast have been rescinded, and sales in the Chicago-West territories are being continued on a day-to-day basis until further notice at prices in effect prior to the April 26 announcement. In the Gulf territory an increase in the price quotation became effective May 13, 1968. As of May 16, the currently effective price quotations for the basis pack in the several regions were:

	<u>Cane</u>	<u>Beet</u>
	<u>Cents per pound in 100 lb. paper bags</u>	
Northeast	10.65	
Southeast	10.50	
Gulf	10.50	
Eastern beet		10.00
Chicago-West	10.00	10.00
Direct shipment territory	9.90	9.90
Lower Pacific Coast	10.40	10.40
Northwest Intermountain	10.15	10.15

The spot quotation for raw sugar, duty paid, and delivered to New York averaged 7.42 cents per pound during April compared with 7.22 cents for April of last year. The quotation was 7.45 cents the first three days of May, on May 6 rose to 7.48 cents and on May 15 to 7.51 cents. For the period May 1 through May 16 the spot quotation averaged 7.48 cents per pound compared with 7.27 cents during the same period last year.

Production of raw cane sugar from the Florida 1967-68 crop has now been completed. Preliminary figures indicate 717,000 tons of sugar raw value were produced which together with the 740,000 tons produced in Louisiana exceeds the prior record 1966-67 mainland cane crop production by 245,000 tons.

Sugar production in Hawaii through May 4 amounted to 294,478 tons 96⁰ basis, as compared with 316,013 tons produced through May 6 of last year.

Puerto Rican sugar production in 1968 continues to lag behind last year because of the drought. As of May 5, production amounted to 489,878 tons 96⁰ basis compared with 660,326 tons during the comparable period last year. The yield of sugar per ton of cane has averaged 9.884 percent so far this year compared with 9.911 percent during the same period last year.

Nationally, the retail price for refined sugar sold in five pound paper bags averaged 12.14 cents per pound in March compared with 12.24 cents for March a year ago. During the first quarter of 1968 the average was 12.14 cents per pound compared with an average of 12.23 cents during the same quarter of 1967.

The spot quotation for world market sugar on the New York Coffee and Sugar Exchange averaged 1.84 cents per pound during April compared with 2.10 cents during April of last year. On April 22 the quotation was 1.90 cents per pound, rose to 1.95 cents on April 23 where it remained through April 30. On May 1 world sugar was quoted at 1.90 cents per pound, on May 13 rose to 1.95 cents and on May 14 to 2.03 cents. On May 16 the world spot price quotation for raw sugar was 2.05 cents per pound and on that date futures contracts for July 1968 delivery were quoted at 2.17/18 cents and for October 1969 delivery at 2.90 cents per pound.

PER CAPITA DELIVERIES OF SUGAR BY STATES 1958-1967

By
Eugene T. Cook

During the last ten years per capita deliveries of sugar in the continental United States have averaged 97.9 pounds refined basis and the ten year linear trend showed little change during that period. Regionally there have been substantial changes (see Figure 1) with both the New England and Middle Atlantic regions trending downward the sharpest and with some decline in the South. The West was up slightly but the North Central region increased over 12.5 pounds per capita during the ten year period.

In the New England region all states showed a declining trend in per capita sugar deliveries (see Table 1). In the Middle Atlantic only Pennsylvania showed an increase in the trend. In the North Central region eight states had an increase and four states were down, with the largest increase in Illinois and Indiana. In the South only three states, Delaware, Georgia and Tennessee had an increasing trend of deliveries on a per capita basis. In the Western region, Colorado, Oregon and California had increasing per capita deliveries of sugar during the last ten years. Based on deliveries of all sugar only 15 out of the 49 states and the District of Columbia showed an increasing trend.

During the last ten years per capita deliveries of consumer size packages in the U. S. have declined 0.871 pounds annually or 7.84 pounds during such period. Sugar for industrial and institutional uses has increased slightly more than that amount to maintain an almost unchanged trend for all sugar deliveries in the United States.

Sugar consumption in the home is declining but this is being replaced by sugar containing convenience foods. The regions and the states within the regions where the heaviest production of such foods occurs have shown an increasing trend in all sugar deliveries.

TRENDS IN SUGAR DELIVERIES BY REGIONS 1958-1967 (POUNDS PER CAPITA REFINED BASIS)

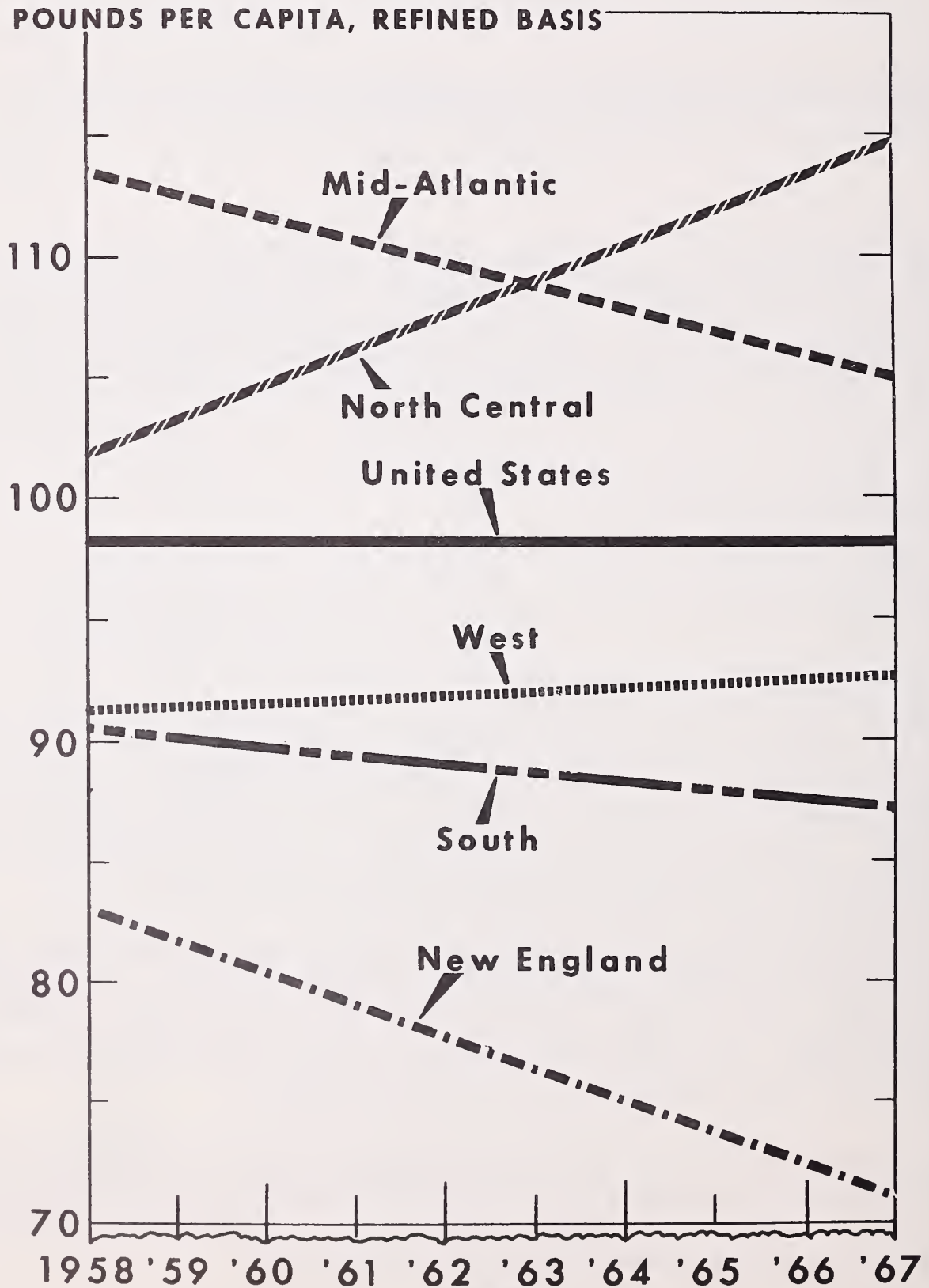


Figure 1

Table 1.- Annual change in trend 1958-1967 in per capita sugar deliveries by states
(Pounds refined bags)

Region	: Indicated annual change per capita : deliveries		: 10 year linear trend (1958-1967) : annual per capita deliveries	
	: Increase : Decrease		: From : To	
<u>NEW ENGLAND</u>				
New Hampshire		0.806	60.39	53.14
Massachusetts		1.068	103.57	93.96
Connecticut		1.139	54.59	44.34
Rhode Island		1.607	65.25	50.79
Maine		1.870	74.98	58.15
Vermont		<u>3.238</u>	<u>86.43</u>	<u>57.29</u>
Total		1.347	82.93	70.80
<u>Mid-Atlantic</u>				
Pennsylvania	0.195		111.25	113.01
New Jersey		0.330	134.04	131.11
New York		<u>1.876</u>	<u>107.19</u>	<u>90.31</u>
Total		0.924	113.29	104.97
<u>North Central</u>				
Illinois	4.498		169.21	209.69
Indiana	3.194		90.77	119.51
Missouri	1.467		100.82	114.02
Wisconsin	1.016		87.38	96.52
Iowa	0.799		78.53	85.72
Nebraska	0.372		103.64	106.98
Minnesota	0.297		73.38	76.05
Michigan	0.286		79.49	82.06
Ohio		0.028	89.61	89.36
North Dakota		0.641	57.45	51.68
Kansas		1.307	72.08	60.32
South Dakota		<u>1.359</u>	<u>71.98</u>	<u>59.75</u>
Total	1.396		101.78	114.34
<u>Southern</u>				
Delaware	43.992 ^{1/}		<u>1/</u>	<u>1/</u>
Georgia	0.792		131.96	139.09
Tennessee	0.081		99.01	99.74
Texas		0.068	86.40	85.79
Maryland		0.256	131.09	128.79
Oklahoma		0.457	66.76	62.65
Arkansas		0.541	66.41	61.54
Florida		0.649	75.45	69.61
North Carolina		0.948	90.95	82.42
Kentucky		0.993	83.96	75.02
Louisiana		1.272	118.34	106.89
West Virginia		1.344	58.09	46.00
Virginia		1.454	80.18	67.09
South Carolina		1.520	79.46	65.78
Alabama		2.139	93.22	73.97
District of Columbia		4.241	76.14	37.97
Mississippi		<u>4.831</u>	<u>100.27</u>	<u>56.79</u>
Total		0.436	<u>90.70</u>	<u>86.77</u>
<u>Western</u>				
Colorado	1.341		62.16	74.23
Oregon	0.804		100.55	107.79
California	0.124		108.02	109.14
Arizona		0.111	45.37	44.37
Washington		0.251	88.19	85.93
Idaho		0.278	56.79	54.29
Utah		0.473	78.28	74.02
Alaska		0.529	25.95	21.19
Montana		0.586	55.57	50.30
Nevada		1.445	40.84	27.84
Wyoming		1.485	36.92	23.56
New Mexico		<u>1.694</u>	<u>39.39</u>	<u>24.15</u>
Total	0.126		<u>91.29</u>	<u>92.43</u>
United States	0.004		97.90	97.94
^{1/} See text.				

Reports of deliveries by states received by the Department show no breakdown as to the type of sugar delivered but other reports show the regional deliveries of consumer-size packages. From the deliveries of all sugar by states the regional trend (Table 1) and the trend for consumer-size package deliveries for the regions, one can estimate the annual change during the ten years of deliveries of sugar for industrial and institutional use as follows:

Table 2.-Annual change in trend of per capita sugar deliveries by regions 1958-1967

(Pounds refined basis)						
	: U.S.	: New	: Middle	: North	: South	: West
	:	: England	: Atlantic	: Central	:	:
All sugar	+0.004	-1.347	-0.924	+1.396	-0.436	+0.126
Consumer size packages	<u>-0.871</u>	<u>-1.047</u>	<u>-0.842</u>	<u>-0.839</u>	<u>-0.865</u>	<u>-0.661</u>
Industrial and institutional	+0.875	-0.300	-0.082	+2.235	+0.429	+0.787

Assuming that the annual decrease in consumer-size packages deliveries to the individual states within the regions were at about the same level as for the entire region then one can interpret Table 1 with regard to the extent that deliveries of industrial sugar are replacing the reduction of sugar used in the home within a state. Any state, in Table 1, that had a smaller annual reduction in total sugar deliveries than the regional decrease in consumer-size packages shown above probably had an increase in industrial sugar deliveries. The assumption that all states within a region would have the same rate of decline in sugar for home use is obviously not valid, but the range between states within a region, is probably narrower than from the U. S. average. A subjective judgment would be that consumption of sugar in the home might decline most in those states where urbanization is greatest.

Based on the annual trend in sugar deliveries in Table 1, only New Hampshire, in the New England region had a smaller decline in total per capita sugar deliveries than the regional decline in sugar from home use, indicating an increase in per capita deliveries of industrial sugar. In the Middle Atlantic region, Pennsylvania and New Jersey had increased per capita deliveries of industrial sugar. In the North Central region all states but Kansas and South Dakota had an increase in sugar other than for home consumption. The annual increase in Illinois was 5.34 pounds per capita and in Indiana 4.03 pounds. In the Southern region, Delaware, Georgia, Tennessee, Texas, Maryland, Oklahoma,

Arkansas and Florida, in that order, indicate an increase in per capita deliveries of industrial sugars. Nine of the twelve Western states indicate an increasing trend in deliveries of industrial sugar. The three with the largest increase were Colorado, Oregon and California.

In addition to the fifteen states that show an increasing trend of all sugar deliveries there are another fifteen states where per capita deliveries of industrial sugars are increasing, but not to an extent that would offset the decrease in per capita deliveries of sugar for home use.

The deliveries of sugar by states shown in Table 3 are those reported by primary distributors and do not necessarily mean that all of such sugar was used within the state. If sugar is delivered to a wholesaler and is subsequently delivered to an adjoining state it would be reported in the state where initial delivery was made since the wholesaler is not a primary distributor. Most primary distributors who use consignment points report the state to which final delivery is made, since it is not considered a delivery until it moves from the control of the company reporting.

The spectacular increase in per capita deliveries in the state of Delaware requires an explanation. A large industrial user of sugar established a new plant in this state during 1964 and the increased sugar deliveries, coupled with the small population of the state, increased the per capita deliveries from an average of 54 pounds during the first six years of this period to an average of 380 pounds during the last three years. With such a wide difference the linear trend calculation for the ten year period was not meaningful and is not shown in Table 1. This change in operations was not reflected to the same extent in the states affected by the close down of other plants since they were states with a relatively large population.

Table 3 shows the per capita deliveries of sugar for each of the years 1958-67 and Figure 2 shows the 10-year average per capita deliveries by states.

Table 3.- Per capita deliveries of sugar by states 1958-1967
Pounds refined basis

	: 10-year :	:	:	:	:	:	:	:	:	:	:
	: average : 1958 :	: 1959 :	: 1960 :	: 1961 :	: 1962 :	: 1963 :	: 1964 :	: 1965 :	: 1966 :	: 1967 :	
	: 1958-1967 :	:	:	:	:	:	:	:	:	:	
U.S. average	97.9	97.8	97.7	97.0	99.0	98.6	99.7	95.2	97.4	99.1	97.7
<u>New England</u>											
Massachusetts	98.8	102.8	102.6	100.5	101.2	99.8	99.3	98.7	93.8	95.7	93.2
Vermont	71.9	80.7	82.3	83.9	78.8	77.4	70.5	66.8	61.6	63.4	53.2
Maine	66.6	72.0	72.7	72.9	71.2	68.2	67.2	65.2	59.3	58.4	58.5
Rhode Island	58.0	62.5	63.5	63.8	63.6	59.9	55.0	55.4	52.3	54.5	49.7
New Hampshire	56.8	58.6	59.7	58.6	59.2	61.6	54.9	54.1	53.2	54.0	53.7
Connecticut	49.5	52.9	53.8	53.4	52.1	51.6	49.0	46.1	44.2	46.1	45.4
Average	76.9	81.3	81.6	80.6	80.2	78.7	76.6	75.1	71.2	72.8	70.6
<u>Mid-Atlantic</u>											
New Jersey	132.6	135.4	137.0	134.0	131.6	129.6	136.6	124.1	125.6	133.7	138.3
Pennsylvania	112.1	113.3	108.6	110.3	113.0	114.1	111.7	112.6	110.9	114.3	112.5
New York	98.8	103.9	103.0	103.3	104.7	104.5	101.3	96.3	90.9	89.7	89.9
Average	109.1	112.5	110.9	111.1	112.3	112.1	111.1	106.6	102.7	105.8	106.2
<u>North Central</u>											
Illinois	189.4	170.4	173.6	167.9	184.0	190.5	209.4	182.7	204.3	205.7	206.0
Missouri	107.4	100.1	96.2	99.6	106.8	109.4	126.0	102.9	118.4	107.9	106.9
Nebraska	105.3	109.7	104.9	105.6	102.2	100.1	107.5	90.5	107.0	113.4	112.2
Indiana	105.1	88.8	88.2	95.3	99.6	106.5	116.3	117.7	117.4	112.7	108.9
Wisconsin	92.0	85.4	89.5	87.9	95.6	89.8	96.2	85.8	95.9	97.4	96.0
Ohio	89.5	88.1	91.3	93.3	90.9	89.6	86.7	82.6	86.9	90.7	94.7
Iowa	82.1	81.1	79.0	76.5	82.6	79.0	87.8	80.1	82.7	85.0	87.5
Michigan	80.8	75.9	81.4	77.4	85.3	80.6	85.5	77.8	81.9	81.4	80.6
Minnesota	74.7	76.4	71.9	72.7	75.1	70.0	81.7	70.1	74.5	79.5	75.3
Kansas	66.2	78.2	72.2	67.0	65.2	63.8	65.7	58.8	62.0	63.0	66.1
South Dakota	65.9	60.3	68.0	74.3	82.3	73.7	65.6	54.7	58.8	62.6	58.3
North Dakota	54.6	61.1	64.5	52.2	43.5	50.8	60.4	52.0	55.6	53.4	52.2
Average	108.1	101.8	102.8	101.9	107.6	107.7	115.2	104.2	112.3	113.5	113.6
<u>Southern</u>											
Delaware	168.2	49.3	50.7	55.2	58.5	67.5	45.6	214.6	402.9	384.4	353.5
Georgia	135.5	124.3	132.8	136.6	136.9	139.0	141.1	135.0	134.6	140.8	134.1
Maryland	129.9	127.5	129.7	132.2	132.3	132.0	127.3	133.2	132.2	130.9	122.1
Louisiana	112.6	118.8	117.8	113.9	118.8	115.6	107.9	104.8	106.5	115.0	107.1
Tennessee	99.4	98.2	93.2	101.3	104.8	99.5	100.8	99.6	100.0	98.2	98.1
North Carolina	86.7	89.5	88.5	91.0	89.4	88.7	85.8	83.6	85.1	84.2	81.0
Texas	86.1	86.8	85.1	86.4	86.5	86.4	87.3	83.8	87.0	87.3	84.3
Alabama	83.6	91.6	94.1	91.7	86.6	81.1	81.0	78.4	78.6	77.4	75.4
Kentucky	79.5	82.4	73.8	83.1	86.6	87.2	82.4	78.1	77.2	71.4	72.7
Mississippi	78.5	108.2	95.1	92.5	78.5	80.2	69.3	69.1	65.4	63.0	64.0
Virginia	73.6	76.5	76.4	82.4	77.8	75.8	73.7	69.9	69.8	67.4	66.7
South Carolina	72.6	76.4	79.2	77.5	75.9	75.5	73.2	64.7	70.2	69.4	64.2
Florida	72.5	76.8	74.4	74.1	72.2	74.2	71.2	71.9	68.9	69.8	71.8
Oklahoma	64.7	68.8	64.4	66.9	64.9	62.7	67.8	61.4	62.8	62.6	64.7
Arkansas	64.0	68.4	62.5	67.0	67.0	64.0	62.4	59.7	62.6	63.2	63.0
District of Columbia	57.1	80.2	75.5	69.5	62.6	54.7	48.8	43.7	43.3	43.3	49.0
West Virginia	52.0	60.8	54.0	54.9	53.7	54.9	47.5	53.1	49.2	44.8	47.5
Average	88.7	90.8	89.2	91.2	90.1	89.3	87.2	86.4	88.5	88.5	86.2
<u>Western</u>											
California	108.6	109.0	112.8	103.5	107.8	107.8	107.8	106.9	108.2	113.9	108.1
Oregon	104.2	99.9	106.4	96.1	104.4	108.6	100.2	103.8	103.1	110.5	108.7
Washington	87.1	90.0	87.6	86.3	88.4	88.4	84.9	87.1	80.6	89.0	88.3
Utah	76.2	79.7	80.1	77.4	74.9	74.8	74.6	74.2	70.5	80.5	74.8
Colorado	68.2	59.7	63.5	62.7	67.5	69.8	79.5	62.7	70.5	72.6	73.4
Idaho	55.5	57.6	55.9	55.2	56.1	54.7	56.9	56.5	53.9	55.2	53.4
Montana	52.9	56.4	54.6	52.3	54.5	53.3	56.3	49.2	50.6	52.2	49.9
Arizona	44.9	45.7	45.6	43.8	44.1	46.2	45.8	44.4	44.4	44.8	43.9
Nevada	34.3	38.1	41.0	37.7	36.1	39.8	34.3	29.7	29.8	28.2	28.7
New Mexico	31.8	41.8	38.4	34.0	34.2	30.5	31.2	28.5	25.9	28.2	25.0
Wyoming	30.2	37.9	37.9	34.2	30.6	28.2	29.9	25.5	26.4	26.1	25.7
Alaska	23.6	25.0	30.3	21.0	22.4	23.0	23.8	23.1	26.3	23.4	17.4
Average	91.9	92.1	94.6	87.9	91.4	91.8	91.7	90.2	90.7	96.1	92.1

**AVERAGE PER CAPITA DELIVERIES OF SUGAR BY STATES
10 YEARS, 1958-1967
(POUNDS REFINED BASIS)**

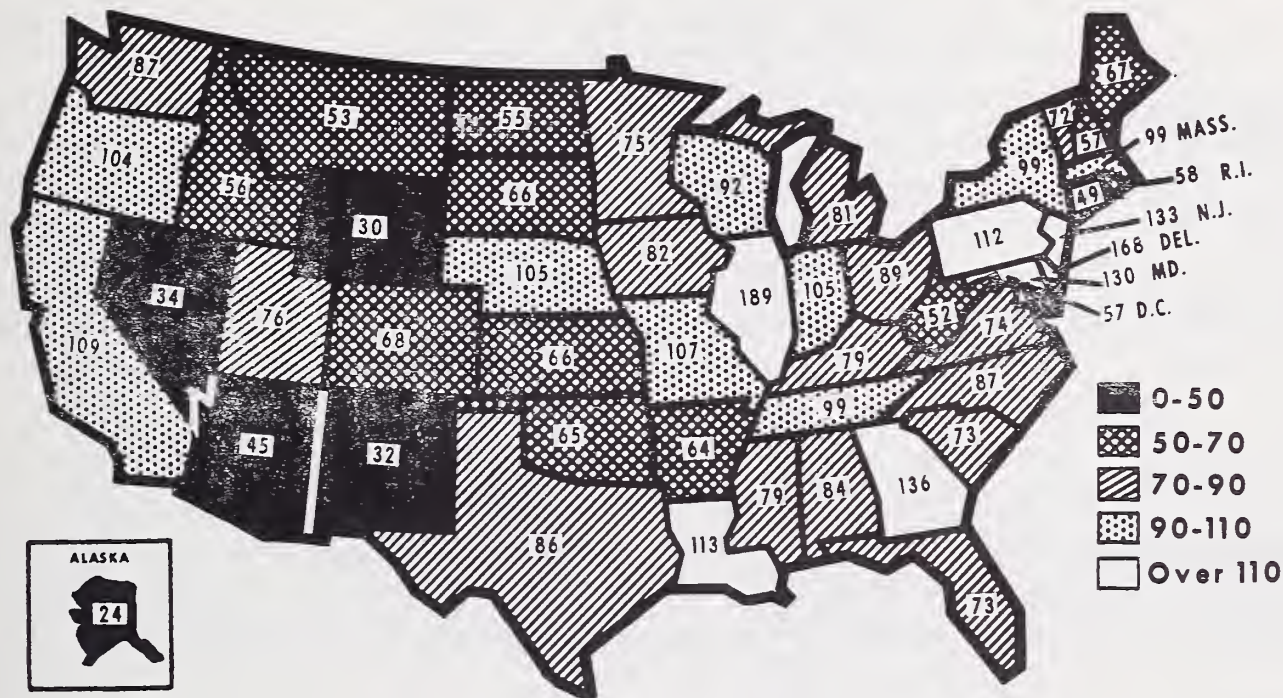


Figure 2

During the ten year period population for all states increased 13.65 percent (Table 4) with the Western region up 24.25 percent, the South 14.78 percent, New England up 11.66 percent, Middle Atlantic up 11.74 percent and the North Central, where per capita deliveries increased the most, having the lowest increase 8.98 percent. Within each region there were great variations between the states as compared to the regional difference in the increase of population. For example, Nevada had a population increase of 67 percent, Arizona 38 percent while Wyoming, also in the Western region, declined two percent. In the Southern region, Florida population was up 31 percent while West Virginia declined four percent.

Table 4.- Percentage change in state population - 1967 compared to 1958

State	Percent change	State	Percent change
<u>New England Region</u>		<u>Southern Region</u>	
New Hampshire	+17.47	Florida	+31.15
Connecticut	+12.18	Maryland	+23.81
Vermont	+9.74	Delaware	+22.43
Massachusetts	+9.12	Georgia	+16.72
Rhode Island	+4.65	Texas	+16.70
Maine	+2.85	Virginia	+16.22
Sub-total	+11.66	Louisiana	+15.89
		North Carolina	+13.06
		Tennessee	+11.20
		Arkansas	+11.00
		South Carolina	+10.78
		Mississippi	+10.70
		Alabama	+9.90
		Oklahoma	+9.86
		Kentucky	+6.62
		District of Columbia	+5.34
		West Virginia	-4.36
		Sub-total	+14.78
<u>Mid-Atlantic Region</u>			
New Jersey	+21.29		
New York	+11.79		
Pennsylvania	+5.16		
Sub-total	+11.24		
<u>North Central Region</u>		<u>Western Region</u>	
Michigan	+12.27	Nevada	+66.92
Illinois	+10.80	Arizona	+38.47
Ohio	+10.19	California	+29.91
Indiana	+8.81	Alaska	+27.70
Missouri	+8.56	Utah	+19.77
Wisconsin	+8.44	Colorado	+16.86
Minnesota	+7.44	Oregon	+15.22
Kansas	+6.26	New Mexico	+10.95
Nebraska	+3.68	Washington	+10.92
North Dakota	+3.06	Idaho	+8.37
Iowa	+0.81	Montana	+5.57
South Dakota	+0.45	Wyoming	-2.17
Sub-total	+8.98	Sub-total	+24.25
		Continental United States	+13.65

It is noteworthy that several states with an increase in population higher than the average of their region also increased per capita sugar deliveries during the last ten years. Among these were Illinois and Michigan in the North Central, Delaware and Georgia in the South and California in the West. In Oregon and Colorado population increased more than the U.S. average and they also had an overall increase in per capita sugar deliveries.

While the states in the North Central region are evidently increasing their production of sugar containing products at the highest per capita rate of any region, some Western states that have had a very large increase in population have also increased their use of sugar in industrial products.

ADMINISTRATIVE ACTIONS RELATING TO 1968 SUGAR SUPPLIESSugar Requirements for 1968 Increased:

The U. S. Department of Agriculture on May 15, 1968 announced an increase of 200,000 tons in the determination of domestic sugar requirements (total quotas) to a total of 10.6 million tons for this calendar year. The quota for Hawaii has been reduced by 8,296 tons on the basis of final data on the production and marketing of sugar in 1967. This quantity has been prorated to foreign countries.

The quota for the domestic beet area is increased by 95,333 tons. The quota for the mainland sugarcane area is increased by 34,667 tons and the quotas for foreign countries are increased by 78,296 tons.

Refined sugar deliveries this year are running well above those for the comparable period last year. Refiners are now arranging for sugar supplies for the heavy consuming season and additional offerings of raw sugar are needed.

The quota increases and revised quotas resulting from the increase in total requirements are shown in the table on page 15.

Production area	Change in quotas	Basic quotas	Temporary quotas and prorations pursuant to Sec. 202 (d) <u>1/</u>	Total quotas and prorations
Short tons, raw value				
Domestic beet sugar	95,333	3,120,333		3,120,333
Mainland cane sugar	34,667	1,134,667		1,134,667
Hawaii	-8,296	1,191,704		1,191,704*
Puerto Rico	0	1,140,000		1,140,000*
Virgin Islands	0	15,000		15,000
Total domestic	121,704	6,601,704		6,601,704
Philippines	0	1,126,020		1,126,020*
Mexico	14,162	221,613	235,348	456,961
Dominican Republic	13,852	216,740	230,173	446,913
Brazil	13,852	216,740	230,173	446,913
Peru	11,049	172,876	183,590	356,466
British West Indies	2,623	86,581	74,174	160,755
Ecuador	2,016	31,536	33,491	65,027
French West Indies	826	27,236	23,334	50,570
Argentina	1,704	26,662	28,315	54,977
Costa Rica	1,631	25,516	27,096	52,612
Nicaragua	1,631	25,516	27,096	52,612
Colombia	1,464	22,935	24,356	47,291
Guatemala	1,374	21,502	22,835	44,337
Panama	1,026	16,055	17,050	33,105*
El Salvador	1,008	15,768	16,746	32,514
Haiti	769	12,041	12,787	24,828
Venezuela	695	10,894	11,569	22,463
British Honduras	191	6,307	5,404	11,711
Bolivia	163	2,580	2,739	5,319
Honduras	163	2,580	2,739	5,319
Australia	3,117	103,209	87,853	191,062
Republic of China	1,299	43,004	36,605	79,609
India	1,247	41,284	35,141	76,425
South Africa	918	30,389	25,868	56,257
Fiji Islands	685	22,649	19,279	41,928
Thailand	285	9,461	8,053	17,514
Mauritius	285	9,461	8,053	17,514
Malagasy	148	4,874	4,149	9,023
Swaziland	113	3,727	3,173	6,900
Ireland	0	5,351	0	5,351*
Total	200,000	9,162,811	1,437,189	10,600,000

1/ Proration of the quota withheld from Cuba and Southern Rhodesia.

* Direct-consumption limits in tons: Hawaii 36,252; Puerto Rico - 159,000
 Republic of the Philippines - 59,920
 Panama - 3,817; Ireland - 5,351

OTHER ADMINISTRATIVE ACTIONS

<u>Date announced</u>	<u>Nature of action</u>
May 1, 1968	<p>Announced revised processor allotments increasing the permitted entries of Puerto Rican sugar into the continental United States for direct-consumption.</p> <p>The revised order allots the total direct-consumption quota of 156,000 short tons, raw value, and reflects substitution of final data for estimated data on 1967 marketings in the allotment formula. Previous allotments were based in part on estimated data and were limited to 90 percent of the direct-consumption quota. (See May 2, 1968 Federal Register).</p>
May 2, 1968	<p>Announced revised processor allotments of the 1968 quota for the mainland cane sugar area which will enable the mainland cane processors to market an additional 91,000 tons of sugar from the crop completed earlier this month.</p> <p>Although processing of the mainland cane crop is now complete, production figures for individual mills are still subject to minor adjustments. Accordingly, the allotments announced today totaling 1,046,519 tons represent approximately 95 percent of the marketing quota of 1,100,000 tons for the mainland cane area. The remainder is withheld for effecting indicated adjustments. (See May 7, 1968 Federal Register).</p>

Date announcedNature of action

May 2,
1968

Local producing areas in two Louisiana parishes and all of Florida designated as eligible for abandonment and crop deficiency payments for the 1967 crop sugarcane. (See May 8, 1968 Federal Register).

May 14,
1968

Announced the fair and reasonable wage requirements for sugarbeet work in all producing areas, effective May 20, 1968.

The determination increases the minimum time rate 10 cents per hour - from \$1.40 to \$1.50. Minimum piecework rates are increased in amounts ranging from 50 cents per acre for weeding to \$1.50 per acre for blocking and thinning.

A minimum hourly wage rate of not less than 85 percent of the specified minimum rate is provided for workers 14 and 15 years of age. The prior determination permitted a reduction of 25 percent. Workers 14 and 15 years of age are not permitted to work more than 8 hours in any one day. (See May 18, 1968 Federal Register).

STATISTICAL SERIES IN THIS ISSUEHIGHLIGHTS

1. April 1968 sugar deliveries for continental U. S. consumption 840,000 short tons, raw value (preliminary), up about 15,000 tons from March 1968 and up 51,000 tons from April 1967. January-April 1968 deliveries 3,150,000 short tons, raw value, up 172,000 tons from January-April 1967. Final data for March 1968 deliveries 825,000 short tons, raw value - previously published preliminary as 830,000 tons.

2. Primary distributors' stocks April 27, 1968 were 2,546,302 short tons, raw value (preliminary), up 46,000 tons from a year ago, and down 56,000 tons from March 31, 1968. During April refiners' stocks increased 77,000 tons, beet processors' stocks decreased 81,000 tons, mainland cane processors' stocks decreased by 47,000 tons and importers of direct consumption sugar stocks decreased by 5,000 tons.

3. Charges to quotas January 1 to April 30, 1968 were 4,165,475 short tons, raw value, leaving a balance of 6,234,525 tons to be supplied within the 10,400,000 ton total.

4. Regionally, January-March deliveries, 1968 as compared to 1967 were up in all of the 5 regions: Increases -- North Central 7.0 percent, South 5.5 percent, West 4.4 percent and Middle Atlantic and New England 3.5 percent.

Table 5. - Sugar supply and disposition by primary distributors, March 1968

(Short tons, raw value)

Item	:	:	:	Main-land cane	:	:	Net total
	:	Beet processors	Importers	proc- ^{1/2} essors	:	Refiners Raw Refined	
	(1)	(2)	(3)	(4)	(5)	(6)	
SUPPLY							
1. <u>Inventory Jan. 1, 1968</u>	1,428,676	34,950	328,788	811,467 ^{2/}	266,160 ^{2/}	2,870,041	
2. <u>Production and movement</u>							
a. Received as direct-consumption sugar	0	33,947	0	0	0	33,947	
b. Produced from beets or cane	458,420	0	462,642	2,115	1,460)	529,303 ^{3/}	
Less deliveries to refiners	0	0	395,334	0	0)		
c. Receipts of raws by refiners	0	0	0	1,554,137 ^{4/}	0)	-220,147 ^{5/}	
Less raws melted	0	0	0	1,774,284	0)		
d. Refined from raws melted	0	0	0	0	1,754,965	1,754,965	
e. Adjustments	-464	-101	+1,998	-6,178	-4,996	-9,741	
f. Sub-total	457,956	33,846	69,306	-224,210	1,751,429	2,088,327	
3. <u>Net total supply</u>	1,886,632	68,796	398,094	587,257	2,017,589	4,958,368	
DISPOSITION							
4. <u>Distribution for</u>							
a. Quota purposes	579,763	37,766	10,731	6,862	1,675,314	2,310,436	
b. Export	0	0	0	0	16,909	16,909	
c. Livestock feed & alcohol	0	7,886	0	0	20,601	28,487	
d. Sub-total	579,763	45,652	10,731	6,862	1,712,824	2,355,832	
5. <u>Inventory March 31, 1968</u>	1,306,869	23,144	387,363	580,395 ^{6/}	304,765 ^{6/}	2,602,536	
6. <u>Total distribution and inventory</u>	1,886,632	68,796	398,094	587,257	2,017,589	4,958,368	

^{1/} Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners.

^{2/} Includes Mainland cane sugar not charged to quota: Raws, 233,543; Refined, 33,450; Total 266,993.

^{3/} Production less deliveries of raw sugar to refiners.

^{4/} Includes 395,334 tons received from mainland cane processors.

^{5/} Receipts of raw sugar by refiners less melt.

^{6/} Refiners' inventories include mainland cane sugar not charged to quota: Raws, 59,317; Refined, 4,705; Total, 64,022. Importers inventory includes 9,118 tons for quota exempt purposes.

Table 6.- Distribution of sugar by primary distributors, January-March 1968 and 1967

Item	1968	1967	Change 1967 to 1968
Short tons, raw value			
<u>Continental United States</u>			
Refiners' raw	6,862	7,122	-260
Refiners' refined	1,712,824	1,617,870	+94,954
Sub-total	1,719,686	1,624,992	+94,694
Beet processors' refined	579,763	544,711	+35,052
Importers' direct consumption	45,652	39,256	+6,396
Mainland sugarcane processors'	10,731	21,061	-10,330
Total	2,355,832	2,230,020	+125,812
For: Export	16,909	15,308	+1,601
Livestock feed & alcohol	28,487	24,520	+3,967
Continental consumption 1/	2,310,436	2,190,192	+120,244
Puerto Rico	28,000 ^{2/}	28,136	-136
Hawaii	8,000 ^{2/}	8,303	-303

1/ Includes deliveries for United States Military forces at home and abroad 2/ Estimated.

Table 7.- Stocks of sugar held by primary distributors in the continental United States, March 31, 1968 and 1967

Item	1968	1967	Change 1967 to 1968
Short tons, raw value			
Refiners' raw	580,395	572,904	+7,491
Refiners' refined	304,765	272,705	+32,060
Sub-total 1/	885,160	845,609	+39,551
Beet processors' refined	1,306,869	1,475,981	-169,112
Importers' direct consumption	23,144	33,228	-10,084
Mainland sugarcane processors'	387,363	259,417	+127,946
Total	2,602,536	2,614,235	-11,699

1/ Included mainland cane sugar not charged go quota; 1968 - Raws, 59,317; Refined, 4,705; Total, 64,022; 1967 - Raws, 28,281; Refined, 113; Total, 28,394

Table 8.- Distribution of sugar by primary distributors in the continental United States, April and January-April 1968 and 1967

Item	1968 1/		1967	
	April	Jan.-April	April	Jan.-April
Short tons, raw value				
Refiners	625,614	2,345,300	582,370	2,207,362
Beet processors' refined	194,218	773,981	194,105	738,816
Importers' direct consumption	16,861 ^{2/}	62,513	44,758	84,014
Mainland sugarcane processors'	3,000 ^{2/}	13,731	2,443	23,504
Total	839,693	3,195,525	823,676	3,053,696
For: Export	n.a.	16,909	4,316	19,624
Livestock feed & alcohol	n.a.	28,487	31,087	55,607
Continental consumption 3/	839,693	3,150,129	788,273	2,978,465

1/ Preliminary. 2/ Estimated. 3/ Includes deliveries for U.S. military forces at home and abroad.

Table 9.- Stocks of sugar held by primary distributors in the continental United States April 27, 1968 and April 30, 1967

Item	1968 1/	1967	Change 1967 to 1968
Short tons, raw value			
Refiners' raw	650,055	563,603	+86,452
Refiners' refined	312,387	311,147	+1,240
Sub-total	962,442	874,750	+87,692
Beet processors' refined	1,225,749	1,294,402	-68,653
Importers' direct consumption	18,111 ^{2/}	90,533	-72,422
Mainland sugarcane processors'	340,000	240,937	+99,063
Total	2,546,302	2,500,622	+45,680

1/ Preliminary

2/ Estimated

Table 10-Mainland sugar: Production and quota charges January-March 1968 and 1967

Item	1968	1967	Change 1967 to 1968
<u>Short tons, raw value</u>			
<u>Production</u>			
Mainland cane	466,713	390,185	+76,528
Domestic beet	457,956	497,584	-39,628
Total	924,669	887,769	+36,900
<u>Quota charges</u>			
Mainland cane:			
Louisiana sugarcane processors			
For further processing	241,841	101,418	+140,423
For direct-consumption	4,927	4,034	+893
Louisiana processor-refiners	54,322	36,020	+18,302
Florida sugarcane processors	310,019	349,115	-39,096
Sub-total	611,109	490,587	+120,522
Beet processors	579,763	544,537	+35,226
Total	1,190,872	1,035,124	+155,748

Table 11-Offshore receipts of quota-exempt and over-quota sugar included in Table 12.

Purpose	Refiners		Importers		Total	
	1968	1967	1968	1967	1968	1967
<u>Short tons, raw value</u>						
<u>For export</u>						
Brazil	2,557	2,066			2,557	2,066
Colombia	1,724	2,404			1,724	2,404
Dominican Republic	3,865	3,588			3,865	3,588
El Salvador	439				439	
Hawaii	337	337			337	337
Peru	27	133	112		27	245
Puerto Rico	116	231			116	231
South Africa	1,173	7,775			1,173	7,775
Total	10,238	16,534	112		10,238	16,646
<u>For livestock feed</u>						
Brazil		2,445	10,392			12,837
Colombia	4,647	2,011			4,647	2,011
Dominican Republic	267				267	
Poland			1,769	3,538	1,769	3,538
South Africa		4,424		2,985		7,409
Total	4,914	8,880	1,769	16,915	6,683	25,795
<u>For alcohol</u>						
Colombia		11,716				11,716
Dominican Republic	3,946	22,214			3,946	22,214
Total	3,946	33,930			3,946	33,930
<u>Held pending availability of quota</u>						
Argentina		34				34
Brazil	4,913	4,951			4,913	4,951
Costa Rica	1,764	508			1,764	508
Dominican Republic	8,320				8,320	
Haiti		351				351
Mexico	24,725	2,384			24,725	2,384
Nicaragua		831				831
Peru		5,000				5,000
Total	39,722	14,059			39,722	14,059
<u>In Customs custody</u>						
Hong Kong				7		7
Total				7		7
GRAND TOTAL	58,820	73,403	1,769	17,034	60,589	90,437

Table 12.- Sugar receipts of refiners and importers by source of supply^{1/} January-March 1968 and 1967

Source of supply	Raw sugar		Direct consumption sugar		Total	
	1968	1967	1968	1967	1968	1967
Short tons, raw value						
<u>OFFSHORE</u>						
<u>Foreign</u>						
Argentina	10,609	11,825			10,609	11,825
Belgium				10		10
Brazil	153,101	114,685		10,392	153,101	125,077
British West Indies	34,786	29,650			34,786	29,650
Colombia	16,493	23,338			16,493	23,338
Costa Rica	20,400	9,699			20,400	9,699
Denmark			10	10	10	10
Dominican Republic	127,401	122,182			127,401	122,182
Ecuador	11,287	11,823			11,287	11,823
El Salvador	18,917	5,378			18,917	5,378
France				10		10
French West Indies	11,140	8,300			11,140	8,300
Guatemala	12,055	18,441			12,055	18,441
Haiti	3,167	9,920			3,167	9,920
Ireland			2,944	2,780	2,944	2,780
Mexico	192,574	146,990	3	3	192,577	146,993
Netherlands			10	10	10	10
Nicaragua	12,211	11,750			12,211	11,750
Panama	5,997	2,858	1,798	1,768	7,795	4,626
Paraguay			10	10	10	10
Peru	87,649	99,577		112	87,649	99,689
Poland			1,765	3,538	1,765	3,538
Philippines	168,085	221,189	2,515	2,397	170,600	223,586
South Africa	23,964	42,039		2,974	23,964	45,013
Sweden			10	10	10	10
United Kingdom				10		10
Venezuela	4,414				4,414	
Total	914,250	889,644	9,065	24,034	923,315	913,678
<u>Domestic</u>						
Hawaii	188,021	288,491	0 ^{2/}	0 ^{2/}	188,021	288,491
Puerto Rico	55,871	154,143	24,882	30,829	80,753	184,972
Virgin Islands	0	0	0	0	0	0
Sub-total	243,892	442,634	24,882	30,829	268,774	473,463
Total all offshore	1,158,142	1,332,278	33,947	54,863	1,192,089	1,387,141
Mainland cane area	397,449	362,591	1,173 ^{3/}	0	398,622	362,591
Acquired for reprocessing and samples	661	305	0	0	661	305
Grand total	1,556,252	1,695,174	35,120	54,863	1,591,372	1,750,037

^{1/} Includes sugar as detailed in Table 11.^{2/} Refined sugar received by refiners.^{3/} Refined sugar produced direct from cane by processor - refiner.

Table 13.-Status of 1968 quotas and charges as of April 30, 1968

Source of supply	Quotas and prorations	Charges to quotas <u>1/</u>			Balances <u>2/</u>
		Set-aside	By SU-3	Total <u>2/3/</u>	
Short tons, raw value					
Domestic beet sugar	3,025,000			774,000	2,251,000
Mainland cane sugar	1,100,000			660,000	440,000
Hawaii	1,200,000			278,489	921,511
Puerto Rico	1,140,000			169,340	970,660
Virgin Islands	15,000				15,000
Total domestic	6,480,000			1,881,829	4,598,171
Republic of the Philippines	1,126,020	234,472 ^{4/}	359,645	594,117	531,903
Argentina	53,273		31,362	31,362	21,911
Australia	187,945		4,986	4,986	182,959
Bolivia	5,156		118	118	5,038
Brazil	433,061	19,007	254,114	273,121	159,940
British Honduras	11,520	2,926	4,271	7,197	4,323
British West Indies	158,132	46,347	41,162	87,509	70,623
China, Republic of	78,310	25,221	26,144	51,365	26,945
Colombia	45,827	14,066	10,120	24,186	21,641
Costa Rica	50,981	7,183	29,571	36,754	14,227
Dominican Republic	433,061	96,809	219,035	315,844	117,217
Ecuador	63,011	17,072	14,553	31,625	31,386
El Salvador	31,506	1,727	20,237	21,964	9,542
Fiji Islands	41,243		1,037	1,037	40,206
French West Indies	49,744	9,363	32,733	42,096	7,648
Guatemala	42,963	8,425	34,538	42,963	0
Haiti	24,059		8,443	8,443	15,616
Honduras	5,156		4,865	4,865	291
India	75,178	37,042	13,255	50,297	24,881
Ireland	5,351		5,317	5,317	34
Malagasy Republic	8,875			0	8,875
Mauritius	17,229		1,160	1,160	16,069
Mexico	442,799	70,826	273,428	344,254	98,545
Nicaragua	50,981	13,559	17,063	30,622	20,359
Panama	32,079	4,622	14,990	19,612	12,467
Peru	345,417	70,399	129,013	199,412	146,005
South Africa	55,339		41,765	41,765	13,574
Swaziland	6,787		534	534	6,253
Thailand	17,229			0	17,229
Venezuela	21,768	5,710	5,411	11,121	10,647
Total foreign	3,920,000	684,776	1,598,870	2,283,646	1,636,354
Grand total	10,400,000			4,165,475	6,234,525

1/ Domestic beet and Mainland cane sugar marketings partly estimated; all other sugar entered or authorized for entry.

2/ Direct-consumption charges and balances; Hawaii, 853 and 34,715; Panama, 2,133 and 1,684; Philippines, 6,814 and 53,106; Puerto Rico, 35,872 and 120,128; Ireland, 5,317 and 34.

3/ Includes raw sugar for direct consumption - Hawaii, 0; Puerto Rico, 0.

4/ Represents quantity reserved for importation during the first half.

Table 14.- Quota-exempt and over quota sugar authorized for entry as of April 30, 1967

Country	Reexport	Feed	Alcohol	For refining: under bond	Total
<hr/>					
<hr/>					
Short tons, raw value					
Belgium		1,855			1,855
Brazil	2,557				2,557
Colombia	1,724	4,647			6,371
Dominican Republic	7,903	267	3,946		12,116
El Salvador	439				439
Mexico	11,129				11,129
Peru	27				27
Poland		3,538			3,538
South Africa	4,113	470			4,583
Total	27,892	10,777	3,946		42,615

1/ In addition: (a) Under provisions of Sec. 212, 76 tons were entered as liquid sugar in small containers; 75 tons as the first ten tons; (b) Raw sugar was brought in for refining and return to: Hawaii - 662 tons; Puerto Rico - 116 tons; (c) Tons of sugar in Customs Custody for subsequent entry: Belgium - 24; United Kingdom - 535.

Table 15. - Primary distribution of sugar, continental United States, by States, March 1968

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights $\frac{1}{2}$					
<u>New England</u>					
Connecticut	99,244	6,181	1,600		107,025
Maine	38,639	5,449			44,088
Massachusetts	420,482	14,677	7,268		442,427
New Hampshire	28,684	311			28,995
Rhode Island	32,100	3,193	748		36,041
Vermont	11,575	804			12,379
Sub-total	630,724	30,615	9,616		670,955
<u>Mid-Atlantic</u>					
New Jersey	776,349	2,560	43,632		822,541
New York	1,330,940	13,740	69,024		1,413,704
Pennsylvania	1,129,349	6,990	37,916		1,174,255
Sub-total	3,236,638	23,290	150,572		3,410,500
<u>North Central</u>					
Illinois	830,037	1,133,924	1,600	200	1,965,761
Indiana	355,975	93,635			449,610
Iowa	43,462	111,056			154,518
Kansas	36,567	75,730			112,297
Michigan	279,194	262,959			542,153
Minnesota	39,638	168,694		1,000	209,332
Missouri	258,137	146,891			405,028
Nebraska	15,357	108,354			123,711
North Dakota	26,459	23,268			49,727
Ohio	573,783	130,455		100	704,338
South Dakota	1,498	27,618			29,116
Wisconsin	121,740	200,958			322,698
Sub-total	2,581,847	2,483,542	1,600	1,300	5,068,289
<u>Southern</u>					
Alabama	189,790				189,790
Arkansas	77,000	13,449			90,449
Delaware	173,282		2,550		175,832
District of Columbia	26,410		3,302		29,712
Florida	318,112		800	56,516	375,428
Georgia	544,344				544,344
Kentucky	157,701				157,701
Louisiana	287,907			2,940	290,847
Maryland	327,714		16,121		343,835
Mississippi	96,625				96,625
North Carolina	347,460		550		348,010
Oklahoma	78,694	35,633			114,327
South Carolina	155,902				155,902
Tennessee	317,871			1,150	319,021
Texas	537,683	175,069		2,331	715,083
Virginia	231,979		7,078		239,057
West Virginia	58,693	1,349	640		60,682
Sub-total	3,927,167	225,500	31,041	62,937	4,246,645
<u>Western</u>					
Alaska	3,242	3,744			6,986
Arizona	24,892	25,684	25,136		75,712
California	800,417	669,235			1,469,652
Colorado	14,514	98,172			112,686
Idaho	3,015	17,563			20,578
Montana	4,804	20,360			25,164
Nevada	6,964	2,037			9,001
New Mexico	3,664	14,595			18,259
Oregon	37,137	84,909			122,046
Utah	6,125	40,710			46,835
Washington	45,201	100,170			145,371
Wyoming	1,138	4,761			5,899
Sub-total	951,113	1,081,940	25,136		2,058,189
<u>Grand total</u>	<u>11,327,489</u>	<u>3,844,887</u>	<u>217,965</u>	<u>64,237</u>	<u>15,454,578</u>

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 16. - Primary distribution of sugar, continental United States, by States, January-March 1968

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights ^{1/}					
New England					
Connecticut	285,363	11,229	14,625		311,217
Maine	120,267	11,165			131,432
Massachusetts	1,171,120	32,105	28,278		1,231,503
New Hampshire	82,446	656			83,102
Rhode Island	95,963	6,331	1,540		103,834
Vermont	46,882	2,545			49,427
Sub-total	1,802,041	64,031	44,443		1,910,515
Mid-Atlantic					
New Jersey	2,077,739	6,028	162,114		2,245,881
New York	3,520,383	100,965	205,225		3,826,573
Pennsylvania	2,996,996	18,182	127,635		3,142,813
Sub-total	8,595,118	125,175	494,974		9,215,267
North Central					
Illinois	2,187,152	3,153,404	1,600	44,200	5,386,356
Indiana	1,009,331	228,705			1,238,036
Iowa	161,046	353,356			514,402
Kansas	115,411	217,125		500	333,036
Michigan	760,757	828,778			1,589,535
Minnesota	124,937	458,911		2,000	585,848
Missouri	718,838	414,153			1,132,991
Nebraska	40,735	346,227		1,000	387,962
North Dakota	27,170	66,629			93,799
Ohio	1,680,122	404,592	400	100	2,085,214
South Dakota	4,028	84,288			88,316
Wisconsin	339,519	543,191			882,710
Sub-total	7,169,046	7,099,359	2,000	47,800	14,318,205
Southern					
Alabama	598,881				598,881
Arkansas	236,293	33,942			270,235
Delaware	457,276		9,210		466,486
District of Columbia	92,111		8,003		100,114
Florida	887,043		3,046	104,806	994,895
Georgia	1,448,695			3,692	1,452,387
Kentucky	500,334	400			500,734
Louisiana	845,807			33,315	879,122
Maryland	939,649		57,676		997,325
Mississippi	360,882			80	360,962
North Carolina	953,888		2,900		956,788
Oklahoma	266,429	93,964	400		360,793
South Carolina	400,050				400,050
Tennessee	881,311	960		1,150	883,421
Texas	1,624,673	495,733		12,807	2,133,213
Virginia	648,016	1,600	32,880		682,496
West Virginia	153,188	5,294	2,600		161,082
Sub-total	11,294,526	631,893	116,715	155,850	12,198,984
Western					
Alaska	8,475	7,198			15,673
Arizona	89,256	76,570	35,616		201,442
California	2,261,717	1,695,199			3,956,916
Colorado	48,419	271,243			319,662
Idaho	9,669	57,894			67,563
Montana	10,774	59,978			70,752
Nevada	21,367	6,446			27,813
New Mexico	14,741	40,784			55,525
Oregon	115,556	242,977			358,533
Utah	20,767	137,387			158,154
Washington	143,108	306,281	11,400		460,789
Wyoming	3,597	14,284			17,881
Sub-total	2,747,446	2,916,241	47,016		5,710,703
Grand total	31,608,177	10,836,699	705,148	203,650	43,353,674

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 17.- Primary distribution of sugar, continental United States, by states, January-March 1968 and 1967

State and Region	Cane sugar		Beet		Total all	
	refiners		processors		Primary Distributors ^{1/}	
	1968	1967	1968	1967	1968	1967
Thousands of hundredweights ^{2/}						
<u>New England</u>						
Connecticut	286	308	11		311	314
Maine	120	120	11		131	122
Massachusetts	1,171	1,124	32	*	1,232	1,168
New Hampshire	82	77	1		83	77
Rhode Island	96	106	6		104	107
Vermont	47	58	3		50	58
Sub-total	1,802	1,793	64	*	1,911	1,846
<u>Mid-Atlantic</u>						
New Jersey	2,078	1,933	6	1	2,246	2,101
New York	3,520	3,567	101	115	3,826	3,837
Pennsylvania	2,997	2,801	18	70	3,143	2,963
Sub-total	8,595	8,301	125	186	9,215	8,901
<u>North Central</u>						
Illinois	2,187	2,259	3,154	2,605	5,386	4,899
Indiana	1,009	948	229	207	1,238	1,155
Iowa	161	228	353	319	514	547
Kansas	115	104	217	216	333	321
Michigan	761	711	829	821	1,590	1,532
Minnesota	125	95	459	443	586	539
Missouri	719	675	414	326	1,133	1,003
Nebraska	41	60	346	307	388	368
North Dakota	27	1	67	72	94	73
Ohio	1,680	1,760	405	346	2,085	2,106
South Dakota	4	5	84	74	88	79
Wisconsin	340	253	543	504	883	757
Sub-total	7,169	7,099	7,100	6,240	14,318	13,379
<u>Southern</u>						
Alabama	599	566			599	569
Arkansas	236	252	34	15	270	267
Delaware	457	468			467	470
District of Columbia	92	81			100	85
Florida	887	807			995	1,123
Georgia	1,449	1,278			1,452	1,281
Kentucky	500	487	*	17	501	504
Louisiana	846	814			879	841
Maryland	940	923		2	997	958
Mississippi	361	300			361	303
North Carolina	954	858			957	860
Oklahoma	266	264	94	93	361	357
South Carolina	400	344			400	344
Tennessee	881	818	1		883	819
Texas	1,625	1,541	496	422	2,133	1,963
Virginia	648	624	2		683	655
West Virginia	153	157	5	4	161	162
Sub-total	11,294	10,582	632	553	12,199	11,561
<u>Western</u>						
Alaska	8	5	7	5	15	10
Arizona	89	91	77	77	201	168
California	2,262	1,745	1,695	1,997	3,957	3,787
Colorado	48	26	271	267	319	293
Idaho	10	11	58	48	68	59
Montana	11	11	60	58	71	69
Nevada	21	18	7	15	28	33
New Mexico	15	15	41	41	56	56
Oregon	116	117	243	242	359	359
Utah	21	21	137	121	158	142
Washington	143	160	306	315	461	475
Wyoming	4	2	14	15	18	17
Sub-total	2,748	2,222	2,916	3,201	5,711	5,468
<u>Grand total</u>	<u>31,608</u>	<u>29,997</u>	<u>10,837</u>	<u>10,180</u>	<u>43,354</u>	<u>41,155</u>

^{1/} Includes deliveries by importers of direct-consumption sugar and mainland cane sugar mills.^{2/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

* Less than 500 hundredweights.

Table 18- Sugar prices

Year and month	Raw cane sugar-spot price		Quota	Refined beet sugar - quoted wholesale (gross) 4/		
	Domestic	"World"	premium	Eastern	Chicago- West	Pacific Coast
	sugar at N.Y.:	sugar 2/	and 3/			
	duty paid 1/		discount			
Cents per pound						
1963-67 Monthly average	7.22	4.07	+2.21	9.65	9.60	9.89
1966 Monthly average	6.99	1.86	+4.18	9.44	9.44	9.55
1967 Monthly average	7.28	1.99	+4.33	9.70	9.70	10.11
<u>1967</u>						
May	7.25	2.59	+3.70	9.65	9.65	9.95
June	7.32	2.52	+3.84	9.65	9.65	10.09
July	7.30	1.90	+4.44	9.75	9.75	10.25
August	7.33	1.68	+4.69	9.75	9.75	10.25
September	7.34	1.80	+4.58	9.75	9.75	10.25
October	7.37	2.15	+4.26	9.75	9.75	10.25
November	7.38	2.32	+4.10	9.75	9.75	10.25
December	7.30	2.17	+4.17	9.75	9.75	10.25
<u>1968</u>						
January	7.41	2.20	+4.23	9.85	9.85	10.25
February	7.38	2.17	+4.23	9.85	9.85	10.34
March	7.35	1.93	+4.44	10.00	10.00	10.40
April	7.42	1.84	+4.60	10.00	10.00	10.40
Last 12-month average	7.35	2.11	+4.27	9.79	9.79	10.24
Year and month	Refined cane sugar - quoted wholesale (gross) 4/					Retail
	North	South	Gulf	Chicago-	Pacific	U.S.
	East	East		West	Coast	average
	Cents per pound					
1963-67 Monthly average	10.76	10.22	10.13	9.86	9.89	12.48
1966 Monthly average	10.36	9.89	9.87	9.64	9.55	12.04
1967 Monthly average	10.62	10.32	10.24	9.82	10.11	12.19
<u>1967</u>						
May	10.60	10.20	10.20	9.85	9.95	12.18
June	10.60	10.25	10.20	9.85	10.09	12.22
July	10.60	10.35	10.20	9.95	10.25	12.14
August	10.60	10.35	10.20	9.83	10.25	12.12
September	10.60	10.35	10.20	9.75	10.25	12.16
October	10.75	10.50	10.35	9.75	10.25	12.16
November	10.66	10.50	10.35	9.75	10.25	12.20
December	10.60	10.50	10.35	9.75	10.25	12.20
<u>1968</u>						
January	10.62	10.50	10.35	9.85	10.25	12.16
February	10.71	10.50	10.35	9.85	10.34	12.12
March	10.65	10.50	10.35	10.00	10.40	12.14
April	10.65	10.50	10.35	10.00	10.40	
Last 12-month average	10.64	10.42	10.29	9.85	10.24	

1/ Spot prices are for bulk sugar under Contract No. 10 which, beginning November 21, 1966, replaces Contract No. 7. The terms of these contracts are duty paid or duty free, full duty rate .625 cent per pound.

2/ Spot prices are those under No. 8 Contract which is for bagged sugar f.o.b. and stowed at Greater Caribbean ports (including Brazil).

3/ The No. 10 "Domestic Bulk" Contract has been adjusted by deducting duty (.625¢), computed freight from the Greater Caribbean ports (including Brazil), insurance and unloading charges and adding the bag allowance (currently .055¢) before calculating the differential from No. 8 "World" Contract spot prices.

4/ These are basis prices in 100-pound paper bags, NOT delivered prices. To obtain delivered prices add "Freight Prepays" and deduct discounts and allowances. For illustration see Sugar Reports 81 January 1959, pages 5 to 9.

Table 19.- Wholesale prices of sugar, corn sirup and dextrose

Period	Refined sugar wholesale North-east 1/	Dextrose New York 2/	Corn sirup New York 3/	Dextrose relative to refined sugar	Corn sirup relative to refined sugar
	Quoted : Dry 4/ : : : basis :	Quoted : Dry 4/ : : : basis :	Quoted : Dry 4/ : : : basis :	Quoted : Dry : : : basis :	Quoted : Dry : : : basis :
Cents per pound					
Percent					
1952	8.62	7.29	7.92	7.37	9.18
1953	8.72	7.35	7.99	7.32	9.12
1954	8.72	7.32	7.96	7.32	9.12
1955	8.59	7.22	7.85	7.25	9.03
1956	8.77	7.28	7.91	7.15	8.90
Average					
1952-56	8.68	7.29	7.93	7.28	9.07
1957	9.15	7.65	8.32	7.36	9.17
1958	9.27	7.66	8.33	7.37	9.18
1959	9.33	7.48	8.13	7.31	9.10
1960	9.43	7.48	8.13	7.32	9.12
1961	9.40	7.45	8.10	7.23	9.00
Average					
1957-61	9.32	7.54	8.20	7.32	9.11
1962	9.60	7.40	8.04	7.01	8.73
1963	11.94	8.37	9.10	7.38	9.19
1964	10.68	8.14	8.85	6.71	8.36
1965	10.22	8.00	8.70	6.64	8.27
1966	10.36	8.16	8.87	6.70	8.34
Average					
1962-66	10.56	8.01	8.71	6.89	8.58
1967	10.62	8.37	9.10	6.75	8.40
1967					
May	10.60	8.37	9.10	6.70	8.34
June	10.60	8.37	9.10	6.70	8.34
July	10.60	8.37	9.10	6.70	8.34
August	10.60	8.37	9.10	6.70	8.34
September	10.60	8.37	9.10	6.70	8.34
October	10.75	8.37	9.10	6.70	8.34
November	10.66	8.37	9.10	6.70	8.34
December	10.60	8.37	9.10	6.72	8.37
1968					
January	10.62	8.37	9.10	6.73	8.38
February	10.71	8.37	9.10	6.73	8.38
March	10.65	8.37	9.10	6.73	8.38
April	10.65	8.39	9.12	6.43	8.01
Last 12-month average through April	10.64	8.37	9.10	6.69	8.33

1/ Gross basis price in 100 pound bags subject to a 2 percent cash discount.

2/ Hydrate, commercial bags less than carlots, ex whse., N.Y. 100 lbs. Beginning April 1964 price is for 600 bag carload f.o.b. N.Y.

3/ In drums, price in carload lots, except from February 1962 to April 1964 for less than carload lots. Beginning April 1964, price is for tank cars f.o.b. New York, per cwt. Quoted as 42 percent unmixed, except beginning March 1956, quoted as 43 percent unmixed.

4/ Assumes price is for 92 percent solids for dextrose and 80.3 percent solids for corn sirup. Thus dry basis price is quoted price divided by 0.92 for dextrose and 0.803 for corn sirup.

Table 20- Refined sugar production and month end stocks

Year and month	Production		Month-end stocks ^{1/}	
	Cane	Beet	Cane	Beet
	sugar refiners	processors	sugar refiners	processors
1,000 short tons, raw value				
1963-67 monthly average	579	243	280	1,117
1966 monthly average	593	236	275	1,202
1967 monthly average	613	228	273	1,110
<u>1967</u>				
May	629	144	309	1,225
June	659	124	261	1,042
July	562	46	256	794
August	722	61	277	551
September	690	92	259	332
October	628	521	270	637
November	580	651	274	1,074
December	596	580	266	1,429
<u>1968</u>				
January	573	352	267	1,601
February	547	69	280	1,490
March	636 ^{2/}	37 ^{2/}	319	1,307
April ^{3/}	635	113	312	1,226
Last 12-month average	621	232	279	1,059

^{1/} Includes over-quota and quota exempt.^{2/} Revised^{3/} Preliminary

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